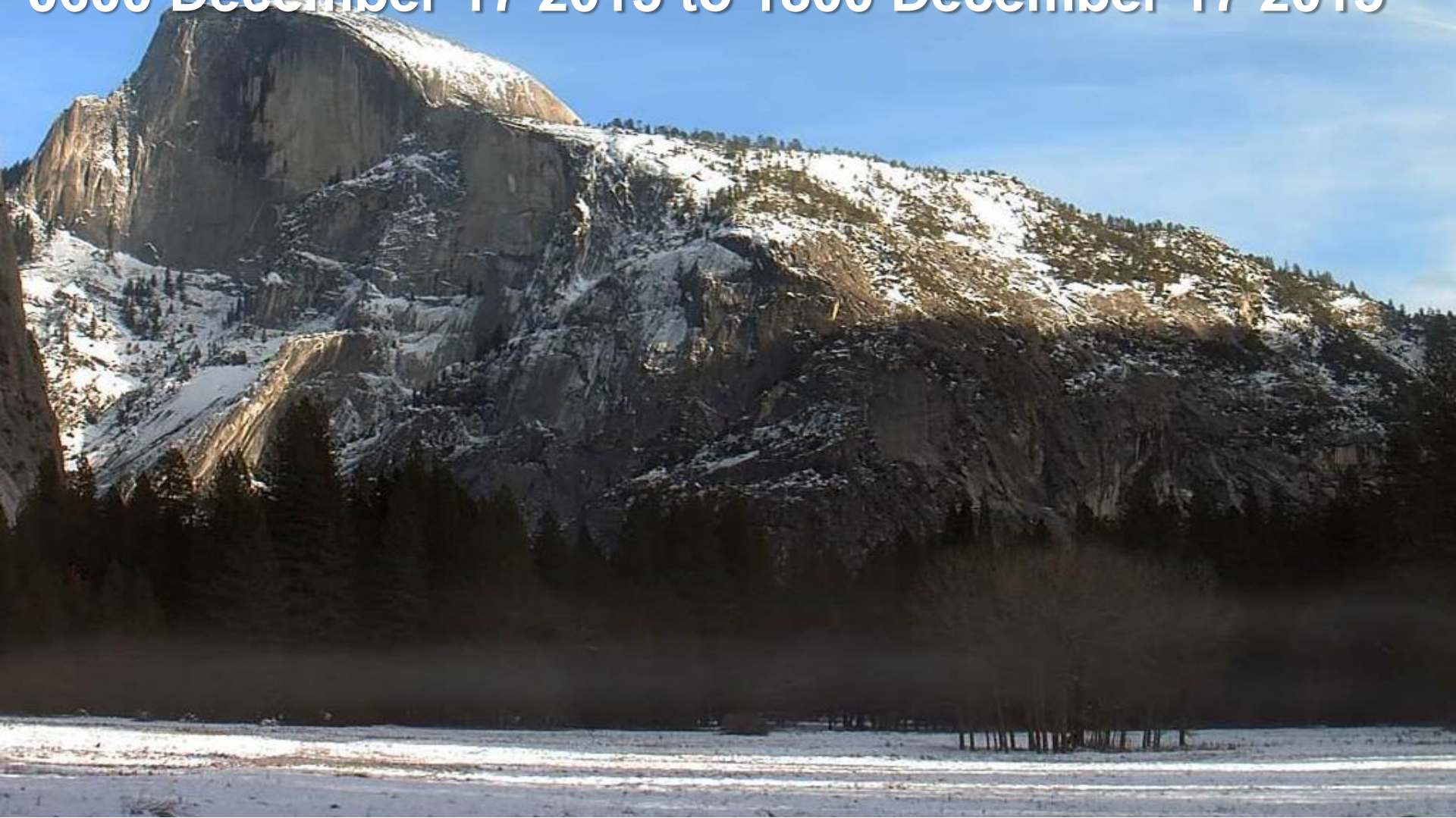


CSWC Operational Period Summary

0600 December 17 2015 to 1800 December 17 2015



Snowfall in Yosemite on 12/17/15.

Photo Credit: Yosemite Conservancy

Note: [Report updates are in blue](#)



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

6.4M Earthquake, Chiapas, Mexico

- On 12/17/15 at 1149 hours a 6.6M verified earthquake (EQ) occurred near Pijijiapan, Chiapas, Mexico. The EQ was later downgraded to a 6.4M EQ.
- The National Tsunami Warning Center (NTWC) issues a Tsunami Information Statement. There was no tsunami danger for California.
- The California State Warning Center (CSWC) conducted a roll call with all California Delta and Coastal Counties.

SPILL: 15-7384, Derailment, Berkeley, Alameda County

- On 12/17/15 at 1352 hours the CSWC received a report of a train derailment from Union Pacific Railroad (UPRR) advising that a railcar derailed upright during shoving operations in Berkeley, Alameda County.
- There were no injuries, no mainline impacts, and no release of hazardous materials.
- The CSWC made notifications pursuant to the Hazardous Materials SOP.

North Coast Storm Preparation, Sandbag Training

Due to multiple storm systems forecasted to bring significant precipitation to Northwest California over the next several days, the National Weather Service in Eureka and the Department of Water Resources Eureka Flood Center will be providing sandbag training at their office on Woodley Island, Humboldt County.

- The office is located at: 300 Startare Drive Eureka, California 95501. Their contact phone number is: (707) 443-6484
- The training is open to everyone. No calling ahead is required and will be provided on the following dates and times:
 - Thursday, 12/17/15: 1500 to 1700 hours
 - Friday, 12/18/15: 1500 to 1700 hours
 - Saturday, 12/19/15: 0800 to 1000 hours

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought
- A Continuing Drought Resolution has been received from Sutter County.

Weather of Concern

- A series storms will bring strong winds and heavy rainfall to portions of Northern California. Heavy rainfall can be expected, mainly near the coast and for the Coastal Range. This will cause the possibility for small stream and urban flooding for these areas. In addition, light to moderate snowfall is expected in the higher elevations which could combine with winds to create periods of low visibility along roads in the higher passes. Furthermore, strong winds could down trees or powerlines as well as make driving difficult for high profile vehicles.
- For portions of Southern California another chilly night is ahead. A Frost Advisory is in effect for the Central Coast where temperatures will fall into the low and mid-30s late tonight and early Friday morning. Many other interior areas will have near or below freezing temperatures as well.

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA

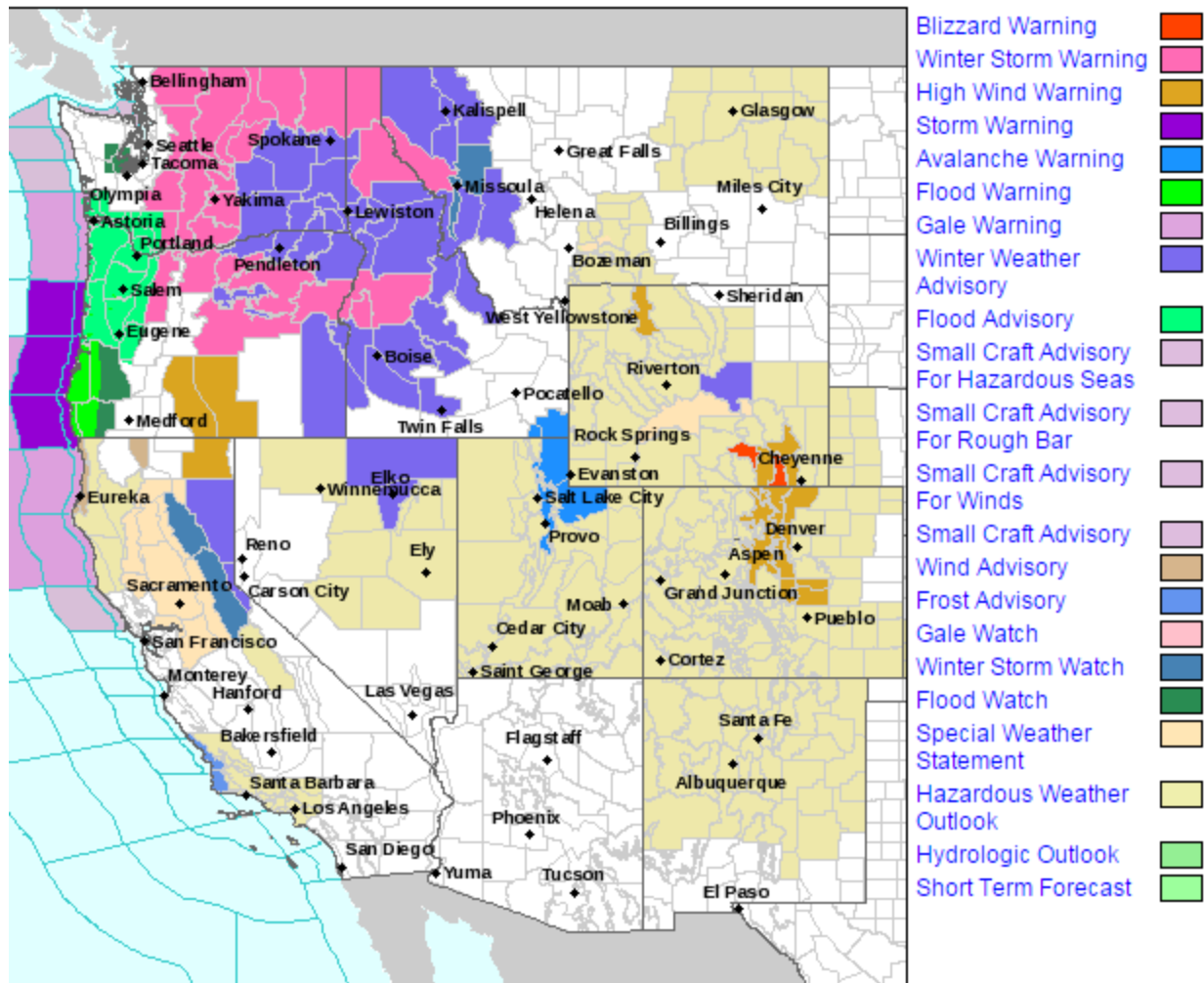
Northern California weather is being governed by a progressive larger-scale pattern. We are currently under a northwesterly flow aloft, between an offshore ridge of high pressure and a low pressure trough centered near the Rocky Mountains. The offshore ridge will advance eastward (while also flattening) over the next 24-36 hours, so that it centers right over Northern California about midday tomorrow. Starting later today the northwest quarter of the area will see light to locally moderate warm-frontal type rain, while this shift occurs. By late Thursday there could be a .25 - 1.50 inch range of new precipitation to the northwest of about a Shelter Cove-Yreka line, but much less to the southeast of that line. Thursday night the next Pacific trough deepens offshore, before pushing the cold frontal part of the storm across portions of Northern California late Thursday night through Friday. Moderate to stronger south-southeast to southwest pre-frontal gradient winds will pick up in many areas by early Friday, and we can look for snow levels to drop to a 3500-4500 foot level with and behind the cold front. The progressive larger-scale pattern then continues to bring rain and mountain snow events to Northern California every 1 to 2 1/2 days through the end of the year, which is now just two weeks away. The next storms after Friday are currently timed for crossing NOPS Sunday, and Monday (mainly p.m. hours) into Tuesday.

SOUTHERN CALIFORNIA

Despite the chilly start to the day, high temperatures should be a couple of degrees warmer today as high pressure inches closer to the area. Expect highs to reach the lower to mid 60s in the valleys with widespread 40s in the mountains under sunny skies. Friday should be the warmest day of the outlook period as high temperatures finally recover to near normal readings. Winds will be light for the most part the next two days. Saturday, a rapidly moving system will bring widespread rain to the central part of the state. The storm should reach the central coast and the Sierras north of Fresno County during the morning hours. The front should sweep through the rest of the area during the afternoon with scattered showers possible over Southern California Saturday evening. In all, expect up to an inch of precipitation in the Sierras from Yosemite N.P. northward; a half inch or so along the central coast as well as the remainder of the Sierras with a tenth to a quarter of an inch over Southern California, mainly north of L.A. County. All precipitation will end Saturday night. Winds will increase to 20-30 mph with gusts to 45 mph in the Sierras and deserts Saturday and Saturday night. Sunday through the first half of next week, expect a prolonged period of moist northwesterly flow over the state. This will result in widespread heavy rain over Northern California with precipitation spreading as far south as Monterey and Fresno Counties. Nearly all of the significant rain will remain north of the area during the first part of next week, but long range models continue to depict a rather strong storm system reaching the area on the 25th. Temperatures will remain slightly below normal next week. No periods of offshore flow are expected through the end of next week.



STATE WEATHER MAP



FIRE ACTIVITY

Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>



CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

Local Emergency Proclamations:

A total of 63 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 29 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.